

Coordinated Plans of Study for Career and Technical Education Scholarship

Trade, Industry, & Technical Education

	Automotive Collision	Automotive Technician			Automotive General Service Technician			
Course Code	Description	No. of Cr	Course Code	Description	No. of Cr	Course Code	Description	No. of Cr
17030	Auto Collision Tech I	1 or 2	17032	Auto Tech I	1 or 2	17038	Auto General Service Tech I	1 or 2
17031	Auto Collision Tech II	2	17037	Auto Tech II	2	17039	Auto General Service Tech II	2
17035	Parts and Merchandising Management	2	17035	Parts and Merchandising Management	2	17035	Parts and Merchandising Management	2
17999	Cooperative Work Experience	1/2 to 2	17040	Diesel Tech	2	17040	Diesel Tech	2
37170	Transportation, Distribution & Logistics Cluster*	1/2, 1 or 2	17999	Cooperative Work Experience	1/2 to 2	17999	Cooperative Work Experience	1/2 to 2
			37170	Transportation, Distribution & Logistics Cluster*	1/2, 1 or 2	37170	Transportation, Distribution & Logistics Cluster*	1/2, 1 or 2
	Must complete at least 2 credits	Must complete at least 2 credits			Must complete at least 2 credits			

	Culinary Arts	Commercial Art			Graphic Communications				
Course Code	Description	No. of Cr	Course Code	Description	No. of Cr	Course Code	Description	No. of Cr	
17050	Culinary Arts I	1 or 2	17072	Commercial Art I	1 or 2	17190	Graphic Communications I	1 or 2	
17051	Culinary Arts II	2	17073	Commercial Art II	2.00	17191	Graphic Communications II	2	
17999	Cooperative Work Experience	1/2 to 2	17080	Photography	1 or 2	17140	Television Production		
			17999	Cooperative Work Experience	1/2 to 2	17999	Cooperative Work Experience	1/2 to 2	
			37030	Arts, A/V Technology and Communications Cluster*	1/2, 1 or 2	37030	Arts, A/V Technology and Communications Cluster*	1/2, 1 or 2	
	Must complete at least 2 credits		Must complete at least 2 credits			Must complete at least 2 credits			

^{*} not to exceed 4 credits in high school

Rev. (08/11) Page 1



Coordinated Plans of Study for Career and Technical Education Scholarship

Trade, Industry, & Technical Education

Construction Technology								
Construction Technology				•				
Description	No. of Cr	Course Code	Description	No. of Cr	Course Code	Description	No. of Cr	
Construction Technology I	1 or 2	17110	Facilities Maintenance I	1 or 2	17130	Drafting Technology I	1 or 2	
Virtual Center Construction Technology Summer Academy	1/2	17118	Facilities Maintenance II	2	17131	Drafting Technology II	2	
Construction Technology II	2	17120	Residential Plumbing	2	17999	Cooperative Work Experience	1/2 to 2	
Residential Plumbing	2	17115	Sheet Metal Technology	2	37020	Architecture & Construction Cluster*	1/2, 1 or 2	
HVAC	2	17112	HVAC	2				
Electrical Technology	2	17999	Cooperative Work Experience	1/2 to 2				
Cooperative Work Experience	1/2 to 2	37020	Architecture & Construction Cluster*	1/2, 1 or 2				
Architecture & Construction	1/2, 1 or 2							
Cluster*	, ,							
Must complete at least 2 credits		Must complete at least 2 credits			Must complete at least 2 credits			
	Virtual Center Construction Technology Summer Academy Construction Technology II Residential Plumbing HVAC Electrical Technology Cooperative Work Experience Architecture & Construction Cluster*	Description No. of Cr Construction Technology I 1 or 2 Virtual Center Construction 1/2 Technology Summer Academy Construction Technology II 2 Residential Plumbing 2 HVAC 2 Electrical Technology 2 Cooperative Work Experience 1/2 to 2 Architecture & Construction 1/2, 1 or 2 Cluster*	Description No. of Cr Course Code 1 or 2 17110 Virtual Center Construction 1/2 17118 Technology Summer Academy Construction Technology II 2 17120 Residential Plumbing 2 17115 HVAC 2 17112 Electrical Technology 2 17999 Cooperative Work Experience 1/2 to 2 37020 Architecture & Construction 1/2, 1 or 2 Cluster*	Construction Technology I 1 or 2 17110 Facilities Maintenance I Virtual Center Construction 1/2 17118 Facilities Maintenance II Technology Summer Academy Construction Technology II 2 17120 Residential Plumbing Residential Plumbing 2 17115 Sheet Metal Technology HVAC 2 17112 HVAC Electrical Technology 2 17999 Cooperative Work Experience Cooperative Work Experience 1/2 to 2 37020 Architecture & Construction Cluster*	Description No. of Cr Course Code Description No. of Cr Construction Technology I 1 or 2 17110 Facilities Maintenance I 1 or 2 Virtual Center Construction Technology Summer Academy Construction Technology II 2 17120 Residential Plumbing 2 Residential Plumbing 2 17115 Sheet Metal Technology 2 HVAC 2 17112 HVAC 2 Electrical Technology 2 17999 Cooperative Work Experience 1/2 to 2 Cooperative Work Experience 1/2 to 2 37020 Architecture & Construction 1/2, 1 or 2 Cluster*	Description No. of Cr Course Code Description No. of Cr Course Code 17110 Facilities Maintenance I 1 or 2 17130 Virtual Center Construction 1/2 17118 Facilities Maintenance II 2 17131 Technology Summer Academy Construction Technology II 2 17120 Residential Plumbing 2 17999 Residential Plumbing 2 17115 Sheet Metal Technology 2 37020 HVAC 2 17112 HVAC 2 17999 Cooperative Work Experience 1/2 to 2 Cluster* Architecture & Construction 1/2, 1 or 2 Cluster*	Description No. of Cr Construction Technology I 1 or 2 17110 Facilities Maintenance I 1 or 2 17130 Drafting Technology I 1 or 2 17110 Facilities Maintenance II 1 or 2 17130 Drafting Technology I 1 or 2 17130 Drafting Technology II 1 or 2 17131 Drafting Technology II 1 or 2 17130 Residential Plumbing 2 17999 Cooperative Work Experience Residential Plumbing 2 17115 Sheet Metal Technology 2 37020 Architecture & Construction Cluster* HVAC 2 17112 HVAC 2 Electrical Technology 2 17999 Cooperative Work Experience 1/2 to 2 Cooperative Work Experience 1/2 to 2 Tooperative Work Experience 1/2 to 2 Tooperative Work Experience 1/2 to 2 Tooperative Work Experience 1/2, 1 or 2 Cluster*	

^{*} not to exceed 4 credits in high school

Rev. (08/11) Page 2



Coordinated Plans of Study for Career and Technical Education Scholarship

Trade, Industry, & Technical Education

Welding			Machining			Electronics				
Course Code	Description	No. of Cr	Course Code	Description	No. of Cr	Course Code	Description	No. of Cr		
17236	Welding Technology I	1 or 2	17230	Machine Tooling Technology	1 or 2	17150	Electronics Technology I	1 or 2		
17237	Welding Technology II	2	17113	Automated Manufacturing	1 or 2	17151	Electronics Technology II	1 or 2		
17238	Virtual Center Welding	1/2	17999	Cooperative Work Experience	1/2 to 2	17152	Electronics Technology III	1 or 2		
	Technology Summer Academy				. /					
17230	Machine Tooling Technology	1 or 2	37140	Manufacturing Cluster*	1/2, 1 or 2	17999	Cooperative Work Experience	1/2 to 2		
17113	Automated Manufacturing	1 or 2				37140	Manufacturing Cluster*	1/2, 1 or 2		
17999	Cooperative Work Experience	1/2 to 2								
37140	Manufacturing Cluster*	1/2, 1 or 2								
	Must complete at least 2 credits			Must complete at least 2 credits			Must complete at least 2 credits			
	ividat complete at least 2 credits			wast complete at least 2 credits		iviust complete at least 2 credits				

	Recreational Small Engines			Aviation				
Course Code	Description	No. of Cr	Course Code	Description	No. of Cr	Course Code	Description	No. of Cr
17310	Recreational Small Engine	1 or 2	17812	Aviation Technology I	1 or 2			
	Technology I							
17311	Recreational Small Engine	2	17813	Aviation Technology II	1 or 2			
	Technology II							
17999	Cooperative Work Experience	1/2 to 2	17999	Cooperative Work Experience	1/2 to 2			
37170	Transportation, Distribution & Logistics Cluster*	1/2, 1 or 2						
	Must complete at least 2 credits			Must complete at least 2 credits		N	Must complete at least 2 credits	

^{*} not to exceed 4 credits in high school

Rev. (08/11) Page 3